

ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.

PATENT DATE

SCANNED

Q.A.

APPLICATION NO. 09/633705	CONT/PRIOR	CLASS 375 370	SUBCLASS 517.000	ART UNIT 2691 2665	EXAMINER Volper T
------------------------------	------------	---------------------	---------------------	--------------------------	----------------------

TITLE	APPLICANTS
1. Chief Executive Officer	1. Mr. [Name]
2. Director of Finance	2. Mr. [Name]
3. Director of Operations	3. Mr. [Name]
4. Director of Marketing	4. Mr. [Name]
5. Director of Human Resources	5. Mr. [Name]
6. Director of Information Technology	6. Mr. [Name]
7. Director of Legal Affairs	7. Mr. [Name]
8. Director of Public Relations	8. Mr. [Name]
9. Director of Environmental Affairs	9. Mr. [Name]
10. Director of Safety and Security	10. Mr. [Name]
11. Director of Quality Assurance	11. Mr. [Name]
12. Director of Compliance	12. Mr. [Name]
13. Director of Research and Development	13. Mr. [Name]
14. Director of Procurement	14. Mr. [Name]
15. Director of Logistics	15. Mr. [Name]
16. Director of Customer Service	16. Mr. [Name]
17. Director of Sales	17. Mr. [Name]
18. Director of Training and Development	18. Mr. [Name]
19. Director of Facilities Management	19. Mr. [Name]
20. Director of Information Systems	20. Mr. [Name]
21. Director of Risk Management	21. Mr. [Name]
22. Director of Sustainability	22. Mr. [Name]
23. Director of Corporate Governance	23. Mr. [Name]
24. Director of Investor Relations	24. Mr. [Name]
25. Director of Treasury	25. Mr. [Name]
26. Director of Tax	26. Mr. [Name]
27. Director of Accounting	27. Mr. [Name]
28. Director of Internal Audit	28. Mr. [Name]
29. Director of External Audit	29. Mr. [Name]
30. Director of Regulatory Affairs	30. Mr. [Name]
31. Director of Policy and Strategy	31. Mr. [Name]
32. Director of Business Development	32. Mr. [Name]
33. Director of Partnerships	33. Mr. [Name]
34. Director of Mergers and Acquisitions	34. Mr. [Name]
35. Director of Corporate Social Responsibility	35. Mr. [Name]
36. Director of Environmental, Social and Governance	36. Mr. [Name]
37. Director of Ethics and Compliance	37. Mr. [Name]
38. Director of Anti-Corruption	38. Mr. [Name]
39. Director of Whistleblowing	39. Mr. [Name]
40. Director of Grievance and Discipline	40. Mr. [Name]
41. Director of Occupational Health and Safety	41. Mr. [Name]
42. Director of Environmental Management	42. Mr. [Name]
43. Director of Quality Management	43. Mr. [Name]
44. Director of Process Improvement	44. Mr. [Name]
45. Director of Innovation and Creativity	45. Mr. [Name]
46. Director of Intellectual Property	46. Mr. [Name]
47. Director of Patent Law	47. Mr. [Name]
48. Director of Trademark Law	48. Mr. [Name]
49. Director of Copyright Law	49. Mr. [Name]
50. Director of Trade Secret Law	50. Mr. [Name]
51. Director of Contract Law	51. Mr. [Name]
52. Director of Tort Law	52. Mr. [Name]
53. Director of Criminal Law	53. Mr. [Name]
54. Director of Civil Law	54. Mr. [Name]
55. Director of Administrative Law	55. Mr. [Name]
56. Director of Constitutional Law	56. Mr. [Name]
57. Director of International Law	57. Mr. [Name]
58. Director of Maritime Law	58. Mr. [Name]
59. Director of Energy Law	59. Mr. [Name]
60. Director of Environmental Law	60. Mr. [Name]
61. Director of Labor Law	61. Mr. [Name]
62. Director of Tax Law	62. Mr. [Name]
63. Director of Accounting Law	63. Mr. [Name]
64. Director of Internal Audit Law	64. Mr. [Name]
65. Director of External Audit Law	65. Mr. [Name]
66. Director of Regulatory Law	66. Mr. [Name]
67. Director of Policy and Strategy Law	67. Mr. [Name]
68. Director of Business Development Law	68. Mr. [Name]
69. Director of Partnerships Law	69. Mr. [Name]
70. Director of Mergers and Acquisitions Law	70. Mr. [Name]
71. Director of Corporate Social Responsibility Law	71. Mr. [Name]
72. Director of Environmental, Social and Governance Law	72. Mr. [Name]
73. Director of Ethics and Compliance Law	73. Mr. [Name]
74. Director of Anti-Corruption Law	74. Mr. [Name]
75. Director of Whistleblowing Law	75. Mr. [Name]
76. Director of Grievance and Discipline Law	76. Mr. [Name]
77. Director of Occupational Health and Safety Law	77. Mr. [Name]
78. Director of Environmental Management Law	78. Mr. [Name]
79. Director of Quality Management Law	79. Mr. [Name]
80. Director of Process Improvement Law	80. Mr. [Name]
81. Director of Innovation and Creativity Law	81. Mr. [Name]
82. Director of Intellectual Property Law	82. Mr. [Name]
83. Director of Patent Law	83. Mr. [Name]
84. Director of Trademark Law	84. Mr. [Name]
85. Director of Copyright Law	85. Mr. [Name]
86. Director of Trade Secret Law	86. Mr. [Name]
87. Director of Contract Law	87. Mr. [Name]
88. Director of Tort Law	88. Mr. [Name]
89. Director of Criminal Law	89. Mr. [Name]
90. Director of Civil Law	90. Mr. [Name]
91. Director of Administrative Law	91. Mr. [Name]
92. Director of Constitutional Law	92. Mr. [Name]
93. Director of International Law	93. Mr. [Name]
94. Director of Maritime Law	94. Mr. [Name]
95. Director of Energy Law	95. Mr. [Name]
96. Director of Environmental Law	96. Mr. [Name]
97. Director of Labor Law	97. Mr. [Name]
98. Director of Tax Law	98. Mr. [Name]
99. Director of Accounting Law	99. Mr. [Name]
100. Director of Internal Audit Law	100. Mr. [Name]
101. Director of External Audit Law	101. Mr. [Name]
102. Director of Regulatory Law	102. Mr. [Name]
103. Director of Policy and Strategy Law	103. Mr. [Name]
104. Director of Business Development Law	104. Mr. [Name]
105. Director of Partnerships Law	105. Mr. [Name]
106. Director of Mergers and Acquisitions Law	106. Mr. [Name]
107. Director of Corporate Social Responsibility Law	107. Mr. [Name]
108. Director of Environmental, Social and Governance Law	108. Mr. [Name]
109. Director of Ethics and Compliance Law	109. Mr. [Name]
110. Director of Anti-Corruption Law	110. Mr. [Name]
111. Director of Whistleblowing Law	111. Mr. [Name]
112. Director of Grievance and Discipline Law	112. Mr. [Name]
113. Director of Occupational Health and Safety Law	113. Mr. [Name]
114. Director of Environmental Management Law	114. Mr. [Name]
115. Director of Quality Management Law	115. Mr. [Name]
116. Director of Process Improvement Law	116. Mr. [Name]
117. Director of Innovation and Creativity Law	117. Mr. [Name]
118. Director of Intellectual Property Law	118. Mr. [Name]
119. Director of Patent Law	119. Mr. [Name]
120. Director of Trademark	

Frederick Martin

Digital-to-phase-converter

PTO-2040
12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)		NOTICE OF ALLOWANCE MAILED _____ _____	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	_____ (Primary Examiner)		ISSUE FEE Amount Due Date Paid	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)		ISSUE BATCH NUMBER	

WARNING:

The information disclosed herein may be restricted: Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY

(FACE)